



Case History

Fast response restarts vital waste plant

ISS Restoration won a race against time to restore a £41m waste disposal facility which was badly damaged by fire.

The hi-tech mechanical biological treatment facility plays a key role in handling household waste for the county of Cambridgeshire.

The huge ultra modern plant processes thousands of tonnes of refuse, composting it down to a third of its size before going to landfill. A fire caused by spontaneous combustion of rotting material meant the plant had to be shut down and it was critical to the county's waste strategy to get it back online as soon as possible.

ISS Restoration were given just four weeks to fully restore the huge plant. After receiving instructions on a Friday, a fleet of heavy duty cherry pickers and scissor lifts along with 25 technicians and engineers were on-site the following Monday.

The building, which was 200m long, 96m wide and 12 metres high, suffered severe thermal and smoke damage. ISS Restoration technicians used an alkaline solution to clean concrete walls and steel roof bays. A fully trained confined spaces team were also brought in to clean narrow drainage corridors.

Project Manager Steve Robinson said:

"Time was a critical factor for the client but we were able to quickly move a highly experienced and fully certified team on-site complete with a range of heavy machinery.

"It wasn't a complex project but it was a big task with a huge amount of cleaning required in a relatively short time frame.

"Because of our investment in staff training and resources we were able to pull together a very strong in-house team at short notice.

"We were able to meet the deadline and enable this extremely busy facility to resume its pivotal role in dealing with the county's waste."

Key Facts

Service

- Commercial Cleaning
- Fire Restoration

Location

- Cambridgeshire

Services Employed

- High Access Cleaning Fire Damage Restoration
- Fire & Soot Removal
- Building Restoration



We Restore,
You Recover™